



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH

THIRD YEAR SPECIAL/SUPPLEMENTARY FOR

BACHELOR OF SCIENCE IN PUBLIC HEALTH.

PPH 311: INTERNATIONAL HEALTH

DATE: 23/9/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS

This paper consists of two sections A and B

Section A is compulsory

Section B choose any two (2) questions

SECTION A: COMPULSORY (30 MARKS)

QUESTION ONE (30 MARKS)

- a) Define the following terminologies (3 marks)
 - i. International health
 - ii. Health
 - iii. Emigration
- b) State the reasons behind the establishment of International Health (3 marks)
- c) Giving examples distinguish between immigration and migrant (3 marks)
- d) Outline the mission of UNICEF (3 marks)
- e) Identify six (6) childhood immunizable diseases internationally (3 marks)

- f) Differentiate between isolation and quarantine (3 marks)
- g) Identify six (6) internationally notifiable diseases (3 marks)
- h) Explain why electronic health records are more preferred compared to manual records? (3 marks)
- i) Explain the consequences of malnutrition during infancy (3 marks)
- j) State the challenges faced by International health Regulation in implementing its mandate (3 marks)

SECTION B: ANSWER ANY TWO QUESTIONS. EACH QUESTION IS 20 MARKS

QUESTION ONE (20 MARKS)

- a) Describe the work and mandate of the World Health Organization (WHO) (10 marks)
- b) Explain the steps in undertaking a disease surveillance exercise (10 marks)

QUESTION TWO (20 MARKS)

- a) Discuss the reasons for International migration (10 marks)
- b) Describe the global effects of Human immunodeficiency Virus (HIV) and Acquired immunodeficiency Syndrome (AIDS) (10 marks)

QUESTION THREE (20 MARKS)

- a) You are the port health officer at Jomo Kenyatta International airport. Describe the International Health Regulation capacities required for dealing with public health emergency of international concern at various levels (10 marks)
- b) Giving example distinguish between internal and international migration (10 marks)

QUESTION FOUR (20 MARKS)

- a) Explain the public health issues related to disasters and how to overcome them (10 marks)
- b) Discuss human rights and global health problems (10 marks)